

PTO/SB/088 (08-03)

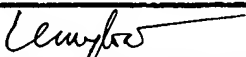
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/672,045
		Filing Date	September 26, 2003
		First Named Inventor	Frederick David Gray
		Art Unit	3672 2863
		Examiner Name	TOAN LE
Sheet 1	of 1	Attorney Docket Number	1780-03601

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
TL	AA	Letter from co-inventor Abdel M. ZELLOU with attached claims having annotations by Abdel M. ZELLOU (7 p.)	

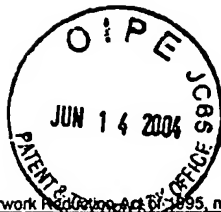
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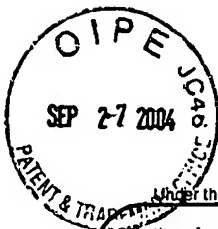
Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
TL	AA	GAUTHIER, B.D.M., et al., "Integrated Fractured Reservoir Characterization: A Case Study In A North Africa Field," Society Of Petroleum Engineers, Paper No. SPE 65118, October 24-24, 2000, 11 pages, Paris, France.	
TL	AB	OUEDES, AHMED et al., "Fractured Reservoir Characterization And Performance Forecasting Using Geomechanics And Artificial Intelligence," Society Of Petroleum Engineers, Paper No. SPE 30572, October 22-25, 1995, pp. 425-436, Dallas, Texas.	
TL	AC	OUEDES, AHMED, "Practical Application Of Fuzzy Logic And Neural Networks To Fractured Reservoir Characterization," Computers & Geosciences, 26, 2000, pp. 953-962.	
TL	AD	OUEDES, AHMED et al., "Practical Use Of Neural Networks In Tight Gas Fractured Reservoirs: Application To The San Juan Basin," Society Of Petroleum Engineers, Paper No. SPE 39965, April 5-8, 1998, pp. 573-580, Denver, Colorado.	
TL	AE	ZELLOU, AHMED M. et al., "Improved Fractured Reservoir Characterization Using Neural Networks, Geomechanics And 3-D Seismic," Society Of Petroleum Engineers, Paper No. SPE 30722, October 22-25, 1995, pp. 205-215, Dallas, Texas.	
TL	AF	ZELLOU, AHMED M. et al., "Integrated Fractured Reservoir Characterization Using Neural Networks And Fuzzy Logic: Three Case Studies," Journal Of Petroleum Geology, Vol. 24, No. 4, October, 2001, pp. 459-476.	

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Application Number	10/672,045
Filing Date	September 26, 2003
First Named Inventor	Frederick D. Gray
Art Unit	2863
Examiner Name	TOAN LE
Attorney Docket Number	8645/1

Sheet	1	of	1
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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		AHMED OUENES, Practical application of fuzzy logic and neural networks to fractured reservoir characterization, Computers & Geosciences 26, 2000, pgs. 953-962, Elsevier Science Ltd., Amsterdam, The Netherlands	
		A. OUENES, S. RICHARDSON and W.W. WEISS, Fractured Reservoir Characterization and Performance Forecasting Using Geomechanics and Artificial Intelligence, 1995, pgs. 425-436, SPE 30572, Society of Petroleum Engineers, Inc., Richardson, Texas	
		B.D.M. GAUTHIER et al., Integrated Fractured Reservoir Characterization: a Case Study in a North Africa Field, 2000, pgs. 1-11, SPE 65118, Society of Petroleum Engineers, Inc., Richardson, Texas	
		A.M. ZELLOU, A. OUENES and A.K. BANIK, Improved Fractured Reservoir Characterization Using Neural Networks, Geomechanics and 3-D Seismic, 1995, pgs. 205-215, SPE 30722, Society of Petroleum Engineers, Inc., Richardson, Texas	
		A.M. ZELLOU and A. OUENES, Integrated Fractured Reservoir Characterization Using Neural Networks and Fuzzy Logic: Three Case Studies, Journal of Petroleum Geology, October 2001, pgs. 1-18, vol. 24(a), Scientific Press Ltd., UK	
		A. OUENES et al., Practical Use of Neural Networks in Tight Gas Fractured Reservoirs: Application to the San Juan Basin, 1998, pgs. 1-8, SPE 39965, Society of Petroleum Engineers, Inc., Richardson, Texas	

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